

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A broadcast receiving terminal which receives a broadcast wave and displays broadcast contents,

wherein the broadcast wave includes stream information indicating broadcast contents, and outline information indicating an outline of the broadcast contents, and

said broadcast receiving terminal comprises:

a receiving unit operable to receive the broadcast wave;

a display unit operable to display the broadcast contents;

a function processing unit operable to activate and terminate a predetermined function based on a user's operation, the predetermined function being one of an e-mail function, a calling function, a JAVA application function, a web browser function, and a camera function;

a judging unit operable to judge ~~judge, based on a user's operation, whether or not that~~ the broadcast contents should not be displayed when the predetermined function is activated, and to judge that the broadcast contents should be displayed when the predetermined function is terminated;

a display control unit operable to perform image processing on the stream information of the broadcast wave received by said receiving unit, and to cause said display unit to display the broadcast contents, when said judging unit judges that the broadcast contents should be displayed; and

an outline presentation unit operable to present the outline, so that the outline synchronizes with the broadcast contents, which is indicated by the outline information transmitted by the broadcast wave received by said receiving unit, when said judging unit judges that the broadcast contents should not be displayed, displayed; and

~~a function processing unit operable to activate and terminate a predetermined function based on a user's operation,~~

wherein the broadcast wave includes a limit flag which limits judgment of said judging unit and a release flag which releases the limitation on the judgment,

wherein said judging unit is operable to:

~~judge, when said receiving unit receives the limit flag while said display unit displays the broadcast contents, that prevent said function processing unit from activating the predetermined function based on the user's operation and judge that the broadcast contents indicated by the stream information should be continuously displayed after the reception of the limit flag until the release flag is received by said receiving unit, regardless of a user's operation; and~~

judge that the broadcast contents should not be displayed when the predetermined function is activated before the limit flag is received or after the release flag is received, and judge that the broadcast contents should be displayed when the predetermined function is terminated before the limit flag is received or after the release flag is received, and

wherein said function processing unit is further operable to cause, when the predetermined function has been activated, said display unit to display a function processing image instead of the broadcast contents while said outline presentation unit presents the outline, so that the presentation of the outline and the display of the function processing image are performed simultaneously, the function processing image being generated by the predetermined function and being different from the outline.

2. (Canceled)

3. (Previously Presented) The broadcast receiving terminal according to Claim 1,
wherein said outline presentation unit is operable to cause said display unit to display the
outline as a character string.

4. (Previously Presented) The broadcast receiving terminal according to Claim 3,
wherein said display unit has a first display area, and a second display area smaller than
the first display area,
wherein said display control unit is operable to display the broadcast contents in the first
display area, and
wherein said outline presentation unit is operable to display the outline in the second
display area.

5. (Previously Presented) The broadcast receiving terminal according to Claim 1,
wherein said outline presentation unit is operable to notify the user of the outline
indicated by the outline information with a voice.

6. (Previously Presented) The broadcast receiving terminal according to Claim 1,
wherein the outline information includes time information indicating the time when the
outline should be presented, and
wherein said outline presentation unit is operable to present the outline when the present
time matches the time indicated by the time information.

7. (Previously Presented) The broadcast receiving terminal according to Claim 1,

wherein said outline presentation unit is further operable to perform image processing on the stream information of the broadcast wave received by said receiving unit, and to cause said display unit to display a moving picture with a lower image quality than the broadcast contents displayed by said display control unit, when said judging unit judges that broadcast contents should not be displayed.

8. (Canceled)

9. (Original) The broadcast receiving terminal according to Claim 1, further comprising a reception unit operable to receive an instruction to display/not display the broadcast contents, based on the user's operation,

wherein said judging unit is operable to judge that the broadcast contents should be displayed, when an instruction to display is received by said reception unit, and operable to judge that the broadcast contents should not be displayed, when an instruction not to display is received by said reception unit.

10. (Previously Presented) The broadcast receiving terminal according to Claim 1, wherein said broadcast receiving terminal is configured in first and second forms, which can be switched between in accordance with a user's operation; and

wherein said judging unit is operable to judge that the broadcast contents should be displayed, when said broadcast receiving terminal is in the first form, and to judge that the broadcast contents should not be displayed, when said broadcast receiving terminal is in the second form.

11. (Previously Presented) The broadcast receiving terminal according to Claim 10, wherein said display unit includes a first display unit, which appears on the surface when said broadcast receiving terminal is in the first form, and a second display unit, which appears on the surface when said broadcast receiving terminal is in the second form, wherein said display control unit is operable to cause said first display unit to display the broadcast contents, and wherein said outline presentation unit is operable to cause said second display unit to display the outline.

12-14. (Canceled)

15. (Currently Amended) A broadcast receiving method of receiving a broadcast wave and displaying broadcast contents,

wherein the broadcast wave includes stream information which indicates broadcast contents, and outline information which indicates an outline of the broadcast contents, and

wherein said broadcasting receiving method comprises:

a receiving step of receiving the broadcast wave;

a function processing step of activating and terminating a predetermined function based on a user's operation, the predetermined function being one of an e-mail function, a calling function, a JAVA application function, a web browser function, and a camera function;

a judging step of judging ~~whether or not~~ that the broadcast contents should not be displayed when the predetermined function is activated, and judging that the broadcast contents should be displayed when the predetermined function is terminated, ~~based on a user's operation;~~

a display control step of executing an image processing on the stream information of the broadcast wave received in said receiving step and causing the broadcast contents to be displayed on a display unit, when it is judged, in said judging step, that the broadcast contents should be displayed; and

an outline presentation step of presenting the outline indicated by the outline information received in said receiving step, so that the outline synchronizes with the broadcast contents, when it is judged, in said judging step, that the broadcast contents should not be displayed,
~~displayed; and~~

~~a function processing step of activating and terminating a predetermined function based on a user's operation,~~

wherein the broadcast wave includes a limit flag which limits judgment in said judging step and a release flag which releases the limitation on the judgment,

wherein in said judging step,

(i) when the limit flag is received in said receiving step while the broadcast contents are displayed ~~in said display control step, on the display unit, the activation of the~~
predetermined function based on the user's operation in said function processing step is prevented and it is judged that the broadcast contents indicated by the stream information should be continuously displayed after the reception of the limit flag until the release flag is received in said receiving step, ~~regardless of a user's operation,~~ and

(ii) when the predetermined function is activated before the limit flag is received or after the release flag is received, it is judged that the broadcast contents should not be displayed, and when the predetermined function is terminated before the limit flag is received or after the release flag is received, it is judged that the broadcast contents should be displayed, and

wherein in said function processing step, when the predetermined function has been activated, the display unit is caused to display a function processing image instead of the broadcast contents while the outline is presented in said outline presentation step, so that the presentation of the outline and the display of the function processing image are performed simultaneously, the function processing image being generated by the predetermined function and being different from the outline.

16. (Currently Amended) A program recorded on a computer-readable recording medium, for receiving a broadcast wave and displaying broadcast contents,

wherein the broadcast wave includes stream information indicating the broadcast contents, and outline information indicating an outline of the broadcast contents, and

wherein said program causes a computer to execute a method comprising:

a receiving step of receiving the broadcast wave;

a function processing step of activating and terminating a predetermined function based on a user's operation, the predetermined function being one of an e-mail function, a calling function, a JAVA application function, a web browser function, and a camera function;

a judging step of judging ~~whether or not that~~ the broadcast contents should not be displayed when the predetermined function is activated, and judging that the broadcast contents should be displayed when the predetermined function is terminated, ~~based on a user's operation;~~

a display control step of executing an image processing on the stream information of the broadcast wave received in said receiving step and causing the broadcast contents to be displayed on a display unit, when it is judged, in said judging step, that the broadcast contents should be displayed; and

an outline presentation step of presenting the outline indicated by the outline information received in said receiving step, so that the outline synchronizes with the broadcast contents, when it is judged, in said judging step, that the broadcast contents should not be displayed, ~~displayed; and~~

~~a function processing step of activating and terminating a predetermined function based on a user's operation;~~

wherein the broadcast wave includes a limit flag which limits judgment in said judging step and a release flag which releases the limitation on the judgment,

wherein in said judging step,

(i) when the limit flag is received in said receiving step while the broadcast contents are displayed ~~in said display control step,~~ on the display unit, the activation of the predetermined function based on the user's operation in said function processing step is prevented and it is judged that the broadcast contents indicated by the stream information should be continuously displayed after the reception of the limit flag until the release flag is received in said receiving step, ~~regardless of a user's operation,~~ and

(ii) when the predetermined function is activated before the limit flag is received or after the release flag is received, it is judged that the broadcast contents should not be displayed, and when the predetermined function is terminated before the limit flag is received or after the release flag is received, it is judged that the broadcast contents should be displayed, and

wherein in said function processing step, when the predetermined function has been activated, the display unit is caused to display a function processing image instead of the broadcast contents while the outline is presented in said outline presentation step, so that the presentation of the outline and the display of the function processing image are performed

simultaneously, the function processing image being generated by the predetermined function and being different from the outline.